

L Number	Hits	Search Text	DB	Time stamp
1	30267	428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:47
2	9838	(428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:47
3	416	((428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon) and Va	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:48
4	6	((428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon) and Va) and (Va same laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:49
5	0	((428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon) and Va) and ("near IR" same laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:49
6	8	((428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon) and ("near IR" same laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:53
7	2	428/694\$ and ("near IR" same laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 11:54
8	2	428/694\$ and ("near IR" with laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:35
9	493218	204/(192.2 or 192.3 or 192.35 or 192.34) and carbon and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:42
10	87845	(204/(192.2 or 192.3 or 192.35 or 192.34) and carbon and laser) and magnetic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:51
11	1889	((204/(192.2 or 192.3 or 192.35 or 192.34) and carbon and laser) and magnetic) and BUMP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:51
12	378	((204/(192.2 or 192.3 or 192.35 or 192.34) and carbon and laser) and magnetic) and BUMP) and (IR or infrared)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:53
13	248191	427/("127" or "130" or "131") and ("near ir" or "near infrared")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:55
14	1315689	427/("127" or "130" or "131")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 12:56
15	1318314	(427/("127" or "130" or "131")) carbon and ("near ir" or "near infrared") and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:26
16	16242	((427/("127" or "130" or "131")) carbon and ("near ir" or "near infrared") and laser) and bump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:27
17	1173259	264/("400" or "497")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:28

18	37	(264/("400" or "497")) and carbon and ("near ir" or "near infrared") and laser and bump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:29
19	13	((428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$ and "near Infrared laser") and carbon) and carbon and ("near ir" or "near infrared") and laser and bump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:29
-	113263	(428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 13:38
-	3	"6299947" or "6483666"	USPAT	2004/04/28 12:16
-	901	"13" and sputter\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/28 12:17
-	3	("6299947" or "6483666") and sputter\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/28 13:29
-	0	(428/694\$or428/64.\$or428/65.\$or427/12\$or427/130or427/131or360/\$) and carbon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 13:38
-	75130	428/694\$ or 428/64.\$ or 428/65.\$ or 427/12\$ or 427/130 or 427/131 or 360/\$	USPAT	2004/04/28 13:39
-	3	("6299947" or "6483666") and (bump with laser)	USPAT; US-PGPUB	2004/04/28 14:10
-	278	(360/\$ or 369/\$) and (bump with laser)	USPAT; US-PGPUB	2004/04/28 14:17
-	38	((360/\$ or 369/\$) and (bump with laser)) and (laser same (IR or infrared))	USPAT; US-PGPUB	2004/04/28 14:22
-	9	((360/\$ or 369/\$) and (bump with laser)) and (laser same (IR or infrared)) and (carbon same laser)	USPAT; US-PGPUB	2004/04/28 14:41
-	0	"09947287"	US-PGPUB	2004/04/28 14:41
-	1	"09/947287"	US-PGPUB	2004/04/28 14:42
-	2	"6669986"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/05 15:10
-	2	"20020192502"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/05 15:17
-	1	"6483666"	USPAT	2004/05/12 14:15
-	2	"6299947"	USPAT	2004/05/12 14:16
-	56	264/428	USPAT	2004/05/12 14:39
-	16	264/428 and carbon	USPAT	2004/05/12 14:39
-	19	264/428 and carbon	USPAT; US-PGPUB; EPO; JPO	2004/05/12 14:43
-	91	264/482 and carbon	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:14
-	3802	427/130	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:15
-	257	427/130 and laser	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:15
-	117	(427/130 and laser) and carbon	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:15
-	16	((427/130 and laser) and carbon) and bump	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:39

-	469511	204/(192.2 or 192.3 or 192.34 or 192.35)	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:40
-	50463	(204/(192.2 or 192.3 or 192.34 or 192.35)) and laser	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:40
-	11714	((204/(192.2 or 192.3 or 192.34 or 192.35)) and laser) and carbon	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:41
-	332	((((204/(192.2 or 192.3 or 192.34 or 192.35)) and laser) and carbon) and bump	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:41
-	196	(((((204/(192.2 or 192.3 or 192.34 or 192.35)) and laser) and carbon) and bump) and magnetic	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:41
-	97	((((((204/(192.2 or 192.3 or 192.34 or 192.35)) and laser) and carbon) and bump) and magnetic) and (medium or media)	USPAT; US-PGPUB; EPO; JPO	2004/05/12 15:43

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ACKNOWLEDGMENT:

Professor Fritz J. Friedlaender, Purdue University, generously donated the collection of IEEE Transactions on Magnetics, 1965-1987, that was used in

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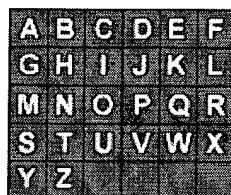
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Dictionary Terms

- D** **near-infrared radiation** [ELECTROMAGNETISM] Infrared radiation having a relatively short wavelength, between 0.75 and about 2.5 micrometers (some scientists place the upper limit from 1.5 to 3 micrometers), at which radiation can be detected by photoelectric cells, and which corresponds in frequency range to the lower electronic energy levels of molecules and semiconductors. Also known as photoelectric infrared radiation.
{ 'nir ·in·frə'red ·rā·d·ē'ā·shən }

Relevance Score: **0.08**

- D** **near-infrared spectrophotometry** [ANALYTICAL CHEMISTRY] Spectrophotometry at wavelengths in the near-infrared region, generally using instruments with quartz prisms in the monochromators and lead sulfide photoconductor cells as detectors to observe absorption bands which are harmonics of bands at longer wavelengths.
{ 'nir ·in·frə'red ·spek·trō·fə'tām·ə·trē }

Relevance Score: **0.08**

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